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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER 70933-0162			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNA PCT/GB	TIONAL APPLICATION NO. 2005/001143	INTERNATIONAL FILING DATE March 21, 2005	PRIORITY DATE CLAIMED March 22, 2004			
TITLE OF	INVENTION LOCK MECHANISM	M				
APPLICAI	APPLICANT(S) FOR DO/EO/US Alan James Maple and Ian Martin Lennard					
Applican	t herewith submits to the United St	ates Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 37	1.			
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	on under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).					
5.	A copy of the International Applicatio	on as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internatio	nal Bureau).			
	b. 🗾 has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and	will not be made.				
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary I	Examination Report under PCT			
Items	s 11 to 20 below concern document(s	s) or information included:				
11. 🗹	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🔽	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	, , ,	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.		ge translation of the international application				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/GB2005/001143		ATTORNEY'S DOCKET NUMBER 70933-0162		
20. Other	20. Other items or information:						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
				\$300 	\$ 300		
_	nination fee (37 CF	` '/'			.		
by IPĖA/	ion prepared by IS US indicates all cl ns	\$ 200					
	rch fee (37 CFR 1.						
IPEA/US	indicates all claim	s satisfy provisions	preliminary examination re of PCT Article 33(1)-(4)	\$0	¢ 400		
Internation	onal Searching Au	thority	international application to	\$100	\$ 400		
previously	communicated to	the US by the IB	han the US and provided t	\$400			
				\$500	900		
	TOTAL OF 21, 22 e for specification		n paper over 100 sheets (e	excluding	900		
sequence electronic	e listing in complia c medium) (37 CF s \$250 for each ad						
Total Sheets	Extra Sheets		Iditional 50 or fraction	RATE			
101010			to a whole number)				
- 100 = /50 =			× \$250	\$	· •		
		any of the search f the national stage	ee, examination fee, or the (37 CFR 1.492(h)).	e oath or declaration	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		× \$ 50	\$		
Independent claims - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable)			× \$200 + \$360	\$			
MULTIPLE DEPE	ENDENT CLAIM(S	\$					
✓ Applicant cla	ims small entity st	\$					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL =					\$ 450		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
		\$ 450					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
		\$ 450					
					Amount to be refunded:	\$	
					Amount to be charged	\$ 450	

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а. 🗌 Ас	check in the amount of \$	_ to cover the above fees is enclosed.				
b. Ple	ease charge my Deposit Account No. 502003 duplicate copy of this sheet is enclosed.	in the amount of \$ 450 to cover the above fees.				
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	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed					
and granted	I to restore the International Application to pend	oing status.				
SEND ALL C	CORRESPONDENCE TO:	/Joel E Bair/				
MaCarn	, Dair DC	SIGNATURE				
McGarry 171 Mon	nroe Avenue, NW	Joel E. Bair NAME				
Suite 60						
Grand Rapids, MI 49503		33356				
		REGISTRATION NUMBER				